Extraflame®

Riscaldamento a Pellet

PELLET STOVE USER MANUAL

VIVIANA - VIVIANA PLUS - DORINA

ENGLISH/INGLESE

We thank you for having chosen our company; our product is a great heating solution developed from the most advanced technology with top quality machining and modern design, aimed at making you enjoy the fantastic sensation that the heat of a flame gives, in complete safety.

Extraflame S. p. A.

ENGLISH 4

WARNINGS **4**
SAFETY **4**
ROUTINE MAINTENANCE **4**
SAFETY DEVICES **5**
REFERENCE STANDARDS **5**
INSTALLATION **7**
INSTALLATIONS NOT ALLOWED 7
SMOKE DUCT 9
TECHNICAL INSTALLATION DOCUMENTATION 13
PELLET E CARICAMENTO **14**
CANALIZZAZIONE ARIA CALDA **14**
FUNZIONAMENTO TERMOSTATO SUPPLEMENTARE PER COMANDO MOTORE CANALIZZAZIONE 15
THE DISPLAY DESCRIPTION OF CONTROLS AND SYMBOLS **16**
DISPLAY ICONS KEY 16
MENU STRUCTURE 17
BASIC INSTRUCTIONS **17**
REMOTE CONTROL (OPTIONAL) **18**
TYPE AND REPLACEMENT OF BATTERIES 18
COMMISSIONING SETTINGS **18**
ADJUSTING TIME, DAY, MONTH AND YEAR 18
ADJUSTING LANGUAGE 18
FUNCTIONING AND LOGIC **19**
USER MENU **20**
PELLET FEED ADJUSTMENT 20
STAND - BY 21
RESET 21
CHRONO **21**
PROGRAMMING EXAMPLE 22
CLEANING UNDER USER'S RESPONSIBILITY **23**
ROUTINE MAINTENANCE **24**
DISPLAYS **25**
ALARMS **26**
WARRANTY CONDITIONS **27**

INDEX

WARNINGS

The instruction manual is an integral part of the product: make sure that it always accompanies the appliance, even if transferred to other owners or user or is transferred to another place. If it is damaged or lost,request another copy from the area technician. This product must be destined for the use for which it has been expressly realised. The manufacturer is exempt from any liability, contractual and extracontractual, for injury/damage caused to persons/animals and objects, due to installation, adjustment and maintenance errors and improper use. **Installation must be performed by qualified staff, which assumes complete responsibility for the definitive installation and consequent good functioning of the product installed. It is necessary to bear in mind all laws and national, regional, provincial and town council Standards present in the country the appliance has been installed.**
Extraflame S.p.A. cannot be held responsible for the failure to comply with such precautions.

After removing the packaging, ensure that the content is intact and complete. If not so, contact the dealer where the appliance was purchased.
All electric components that make up the product must be replaced with original spare parts exclusively by an authorised after-sales centre, thus guaranteeing correct functioning.

SAFETY

- The stove must not be used by persons (including children) with reduced physical, sensorial and mental capacities or who are unskilled persons, unless they are supervised and trained regarding use of the appliance by a person responsible for their safety.
- Children must be controlled to ensure that they do not play with the appliance.
- Do not touch the stove when you are barefoot or when parts of the body are wet or humid.
- The safety and adjustment devices must not be modified without the authorisation or indications of the manufacturer.
- Do not pull, disconnect, twist electric cables leaving the stove, even if disconnected from the electric power supply mains.
- It is advised to position the power supply cable in a way that it does not come into contact with hot parts of the appliance.
- The power supply plug must be accessible after installation.
- Do not close or reduce the dimensions of the airing vents in the place of installation. The airing vents are indispensable for correct combustion.
- Do not leave the packaging elements within reach of children or unassisted disabled persons.
- The hearth door must always be closed during normal functioning of the product.
- When the appliance is functioning and hot to the touch, especially all external surfaces, attention must be paid
- Check for the presence of any obstructions before switching the appliance on following a prolonged standstill period.
- The stove has been designed to function in any climatic condition (also critical). In particularly adverse conditions (strong wind, freezing) safety systems may intervene that switch the stove off. If this occurs, contact the technical after-sales service and always disable the safety system.
- If the flue should catch fire, be equipped with suitable systems for suffocating the flames or request help from the fire service.
- This appliance must not be used to burn waste
- Do not use any inflammable liquids for ignition
- During the filling phase do not allow the bag of pellets to come into contact with the product
- The majolicas are top quality artisan products and as such can have micro-dots, crackles and chromatic imperfections. These features highlight their valuable nature. Due to their different dilation coefficient, enamel and majolica produce crackling,. which demonstrate their effective authenticity. To clean the majolicas, it is recommended to use a soft, dry cloth. If a detergent or liquid is used, the latter could penetrate inside the crackles, highlighting the same.

ROUTINE MAINTENANCE

Based on the Decree 22 January 2008 n°37 art.2, routine maintenance means interventions aimed at reducing degradation from normal use, as well as dealing with accidental events entailing the need of first interventions, which however do not modify the structure of the system upon which one is intervening or its intended use according to the prescriptions foreseen by technical standards in force and by the manufacturer's use and maintenance booklet.

SAFETY DEVICES

SAFETY DEVICES KEY: * = PRESENT, - = NOT PRESENT	STOVES
Circuit board: it intervenes directly sending the product into alarm conditions until it has fully cooled down, in the event of: fumes motor breakage, pellet feed motor breakage, black out (if above 10 seconds), failed ignition	*
Door micro switch: With the door open, the operation of the burn pot cleaning system is blocked	-
Electronic pressure switch: in the event of inadequate depression, it sends the machine in alarm conditions	*
F 2.5 A 250 V fuse (stoves): protects the machine from violent current surges	*
85°C calibrated mechanical bulb with manual rearm: intervenes by blocking fuel feed whenever the pellet tank t° reaches the limit of 85°C. **Rearm must be performed by qualified staff and/or the manufacturer's technical after-sales assistance.**	*
Pellet tank temperature control probe: if the tank overheats, the machine automatically modulates to return to normal temperature values (* in the relevant models)	*
Mechanical air pressure switch: blocks the pellet in the event of insufficient depression (in the relevant models)	*

REFERENCE STANDARDS

The installation must be in compliance with:

- **UNI 10683 (2012) heat generators fed with wood and other solid fuels: installation.**

The chimneys must be in compliance with:

- UNI EN 13063-1 and UNI EN 13063-2, UNI EN 1457, UNI EN 1806 in the event of non-metallic chimneys:
- EN 13384-1 (13384) chimneys. Thermal and fluid dynamic calculation methods.
- UNI EN 1443 (2005) chimneys: general requirements.
- UNI EN 1457 (2012) chimneys: clay/ceramic flue liners.
-
- UNI/TS 11278 (2008) Metal - chimneys/flue liners/flue ducts.
- UNI 7129 point 4.3.3 Fire Brigade provisions, local rules and regulations.

NATIONAL, REGIONAL, PROVINCIAL AND TOWN COUNCIL REGULATIONS

One must also bear in mind all laws and national, regional, provincial and town council Standards present in the country in which the appliance has been installed.

TERMS AND DEFINITIONS

Aeration: Air renewal is required both for the disposal of the combustion products, and to prevent mixtures with a hazardous content of non-combusted gases.

Closed hearth appliance: Appliance designed for operation with closed combustion chamber.

Forced draught appliance: Appliance with ventilation in the fumes circuit and combustion with fumes flow at a positive pressure with respect to the environment.

Chimney: Structure consisting in one or several walls containing one or several outflow airways.
The purpose of this predominantly vertical element is to expel the combustion products at a convenient height from the ground.

Smoke duct: Component or components that connect the outlet of the heat generator to the chimney.

Chimney cap: Device that placed on the chimney outlet allows the dispersion of the combustion products even in presence of adverse weather conditions.

Condensation: Liquid products which form when the fumes temperature is lower or equal to the water dew point.

Ducting pipe: Pipe made up of one or several predominantly vertical elements, specifically suitable for collecting and expelling the fumes, as well as to withstand the relative components and any condensate over time,
suitable to be installed in a chimney, existing or new technical compartment, even in new buildings.

Sealed installation: Installation of an appliance with sealed operation, so that all the air required for combustion is taken from outside.

Maintenance: Set of procedures required to ensure and maintain safety and functionality over time and maintain the efficiency of the system within the prescribed parameters.

Chimney system: Chimney installed using a combination of compatible components, manufactured or specified by a sole manufacturer whose product liability covers the entire chimney.

Fumes exhaust system: Flue gas exhaust system, independent from the appliance made up of a smoke duct, chimney or individual flue and chimney cap.

Radiation area: Area immediately in front of the hearth in which the radiant heat caused by combustion is diffused.

Reflux area: Area beyond the extrados of the roof in which overpressure or depressions occur, which may affect the proper discharge of the combustion products.

FUNCTIONAL OPERATIONS DIAGRAM

State of the art installation and proper system operation include a series of activities:

1. Preliminary activities:

- verification of the suitability of the installation site,
- verification of the suitability of the fumes exhaust system,
- verification of the suitability of the outside air inlets;

2. Installation:

- implementation of ventilation and connection to the outer air inlets,
- implementation and connection to the fumes exhaust system,
- assembly and installation,
- electric and hydraulic connections,
- installation of insulation,
- ignition and operation test,
- installation of finishings and coverings;

3. Issue of complementary documentation;

4. Inspection and maintenance.

Other actions may be required in relation to specific requests of the competent authority.

PRELIMINARY ACTIVITIES

GENERAL

Verification of compatibility of the system, of any restrictions required by local administrative regulations, special or conventional requirements resulting from condominium regulations, constraints, laws or administration deeds must precede any other assembly or installation operation.

One must especially verify the suitability:

- of the installation premises, of the appliances already installed in the installation premises and in the adjacent and adjoining premises, also powered by different fuels, with particular reference to non-compliant installations.

- of the fumes exhaust system
- of the outside air inlets

SUITABILITY OF THE FUMES EXHAUST SYSTEM

Installation must be preceded by a compatibility test between the appliance and the fumes exhaust system, by verifying:

- the existence of documentation relating to the system;
- existence and content of the chimney plaque;
- suitability of the internal section of the chimney;
- absence of obstructions all along the chimney;
- predominantly vertical height and development of the chimney;
- existence and suitability of the chimney cap;
- distance of the outside wall of the chimney and of the smoke duct from combustible materials;
- chimney type and material;
- absence of other chimney connections.

INSTALLATION

INSTALLATIONS NOT ALLOWED

Installation in premises with fire hazards is forbidden. Installation in residential premises (except for sealed operation appliances) is also forbidden:

- in which there are liquid fuel-operated appliances with continuous or intermittent operation, which draw the combustion air in the room in which they are installed, or
- in which there are type B gas appliances intended for room heating, with or without production of domestic hot water and in adjacent and adjoining premises, or
- in which, in any case, the depression measured during installation between the internal and external environment is greater than 4 Pa

Installations in bathrooms, bedrooms and studio flats

Installation in bathrooms, bedrooms and studio flats is only allowed for sealed or closed hearth appliances with ducted combustion air taken from the outside.

Installation premises requirements

The support surfaces and/or points must have a suitable load-bearing capacity to support the weight of the appliance, of the accessories and coatings.
The adjacent, side and rear walls and the supporting surface must be made of non-combustible material according to the table

REFERENCES	INFLAMMABLE OBJECTS	NON-INFLAMMABLE OBJECTS
A	200 mm	100 mm
B	1500 mm	750 mm
C	200 mm	100 mm

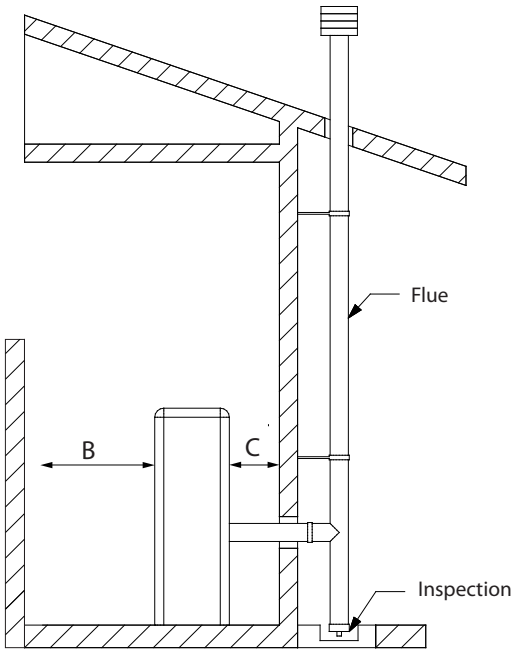


figure 1

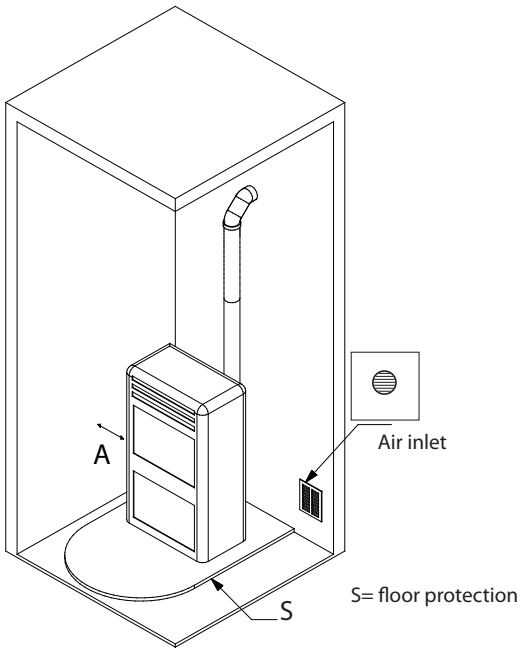


figure 2

In any case the temperature of the adjacent combustible materials must not reach a temperature equal to or greater than the room temperature increased by 65°C.

The minimum volume of the premises in which to install the appliance must be greater than 15 m^3.

VENTILATION AND AERATION OF THE INSTALLATION PREMISES

Ventilation is deemed sufficient when the room is equipped with air inlets according to the table:

Air inlet
See figure 2

Appliance categories	Reference standard	Percentage of the net opening section with respect to the appliance fumes outlet section	Minimum net opening value of the ventilation duct
Pellet stoves	UNI EN 14785	-	80 cm^2
Boilers	UNI EN 303-5	50%	100 cm^2

In any case ventilation is deemed sufficient when the pressure difference between the external and internal environment is equal to or less than 4 Pa.

In the presence of type B gas appliances with intermittent operation not intended for heating, they must have their own aeration and/or ventilation opening. The air inlets must meet the following requirements:

- they must be protected with grids, metal mesh, etc., but without reducing the net useful section;
- they must be made so as to make the maintenance operations possible;

The air flow can also be obtained from a room adjacent to that of installation (indirect aeration and ventilation), as long as the flow takes place freely through permanent openings communicating with the outside.
The adjacent room cannot be used as a garage, warehouse of combustible material or for any other activity with a fire hazard, bathroom, bedroom or common room of the building.

FUMES EXHAUST SYSTEM

GENERAL REQUIREMENTS

Each appliance must be connected to a suitable fumes exhaust system and ensure adequate dispersion of the combustion products into the atmosphere. The combustion products must discharged above the roof. Direct discharge from the wall or towards closed spaces is forbidden, even with clear skies.
In particular, it is forbidden to use flexible and extendible metal pipes.
The chimney should only receive the exhaust of the smoke duct connected to the appliance; collective flues or conveying exhausts from hoods above cooking appliances of any kind, or exhausts from other generators into the chimney itself or smoke duct are not allowed.
The smoke duct and the chimney must be connected with a continuity solution, in order to prevent the chimney from resting on the appliance.
It is forbidden to have other air supply channels and pipes for plant engineering transit inside the fumes exhaust systems, especially if over-sized.

The components of the fumes exhaust system must be chosen in relation to the type
of appliance to be installed in compliance with:

- in the event of metal chimneys, UNI/ TS 11278, with particular attention to what is stated in the specification;
- in the event of non-metallic chimneys: UNI EN 13063-1 e UNI EN 13063-2, UNI EN 1457, UNI EN 1806; considering especially:

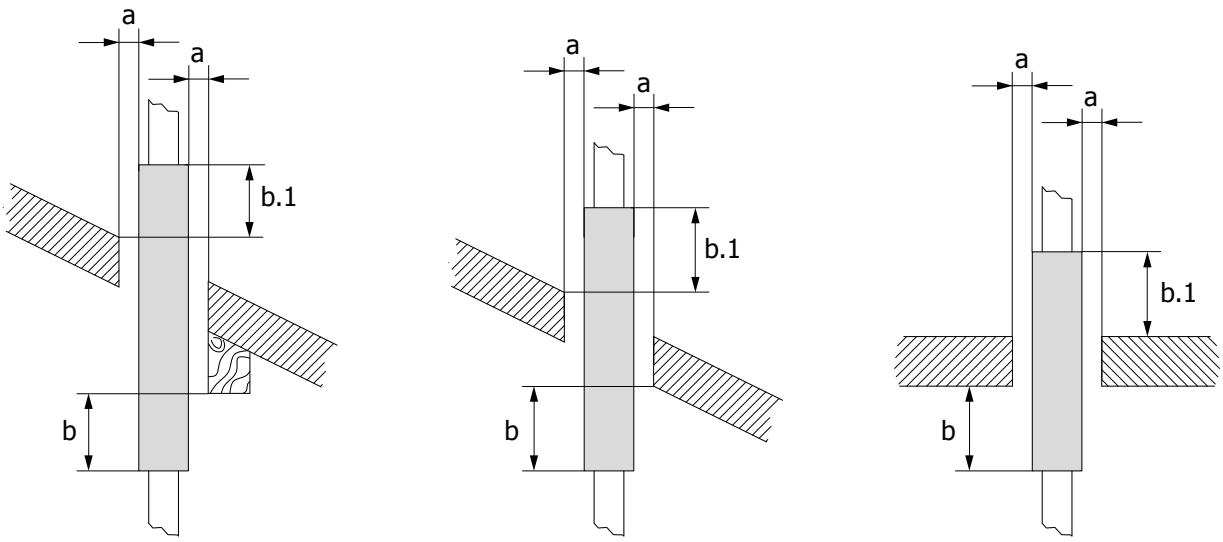
- temperature class;
- pressure class (fumes seal) at least equal to the seal required for the appliance;
- moisture resistance (resistance to condensation);
- class or level of corrosion and specification of the materials constituting the inner wall in contact with the fumes.
- soot fire resistance class;
- minimum distance from combustible materials

The installer of the fumes exhaust system, once the installation is complete and the relevant checks and inspections have been made, must fix the chimney plaque supplied by the manufacturer with the product in a visible manner, near the fireplace, and which must be completed with the following information:

- nominal diameter;

- distance from combustible materials, indicated in millimetres, followed by the arrow and flame symbol;
- installer data and date of installation.

Every time one must cross combustible materials, the following indications must be complied with:



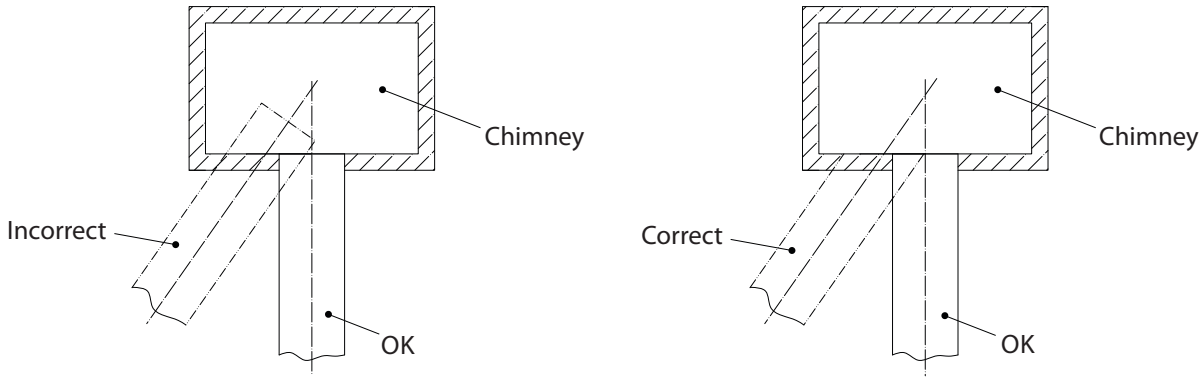
SYMBOL	DESCRIPTION	QUOTA[MM]
b	Minimum distance of combustible materials from the intrados of the framework/floor/wall	500
b.1	Minimum distance of combustible materials from the extrados of the framework/floor	500
a	Minimum distance from combustible materials defined by the manufacturer	G(xxx)
The single wall pipes are indicated in white. The insulated double wall chimney systems are indicated in grey.		
One can disregard the quota only in the event of using an appropriate heat protection screen (for example: wall plate) to protect the intrados of the framework/floor		

SMOKE DUCT

General requirements

The smoke ducts must be installed in compliance with the following general requirements:

- they must be insulated if they cross through rooms that are not to be heated or outside the building;
- they must not cross rooms in which the installation of combustion appliances is forbidden, nor in other premises compartmentalised against fire or with a fire hazard, nor in rooms and/or areas that cannot be inspected;
- they must be installed so as to allow normal thermal expansion;
- they must be fitted to the opening of the chimney without protruding inwards;
- the use of flexible metal pipes to connect the appliance to the chimney is not allowed;



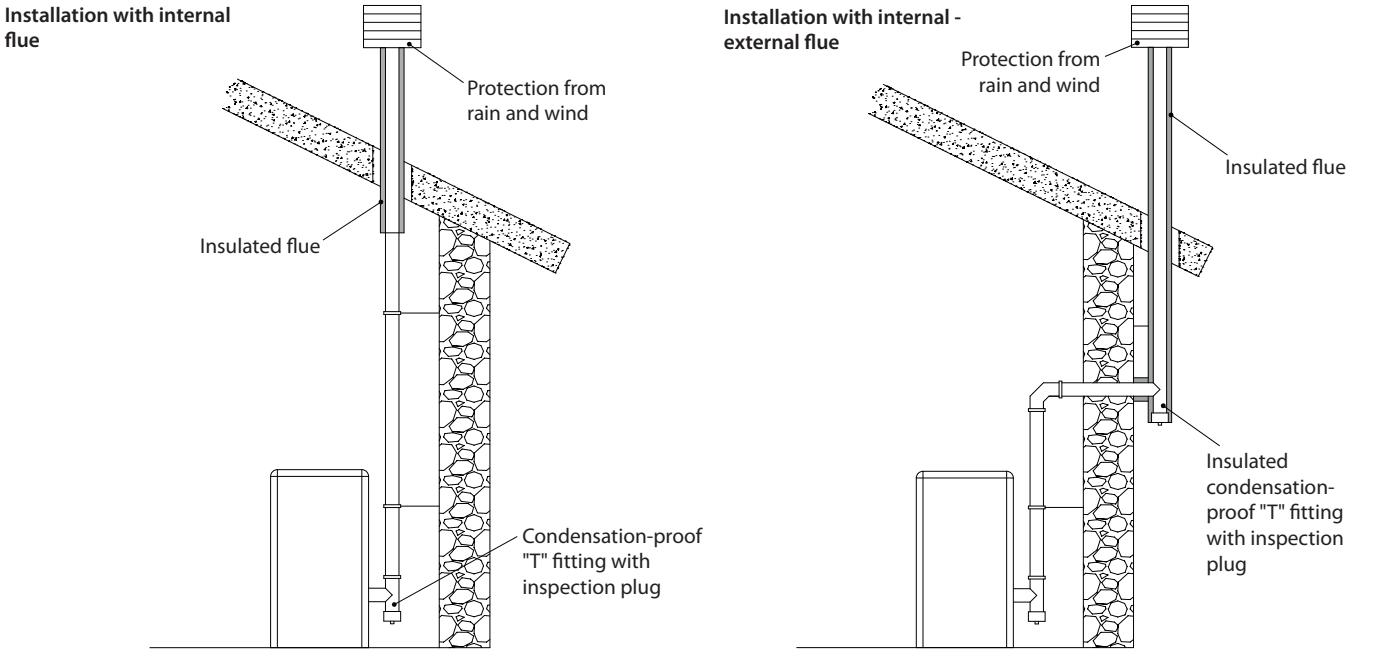
- counter-slope sections are not allowed;
- the smoke ducts must have, along their entire length, a diameter that is no less than that of the attachment of the appliance exhaust pipe; any section changes are allowed only on the inlet to the chimney;
- they must be installed so as to limit the formation of condensation and prevent their release from the joints;
- they must be positioned at a distance no less than that indicated in the product specifications from combustible materials;
- the smoke channel/duct must allow to collect the soot and to be cleaned using a swab and inspected after being disassembled, or through inspection openings when not accessible from inside the appliance.

ADDITIONAL REQUIREMENTS FOR APPLIANCES FITTED WITH AN ELECTRIC FAN FOR FUMES EXPULSION

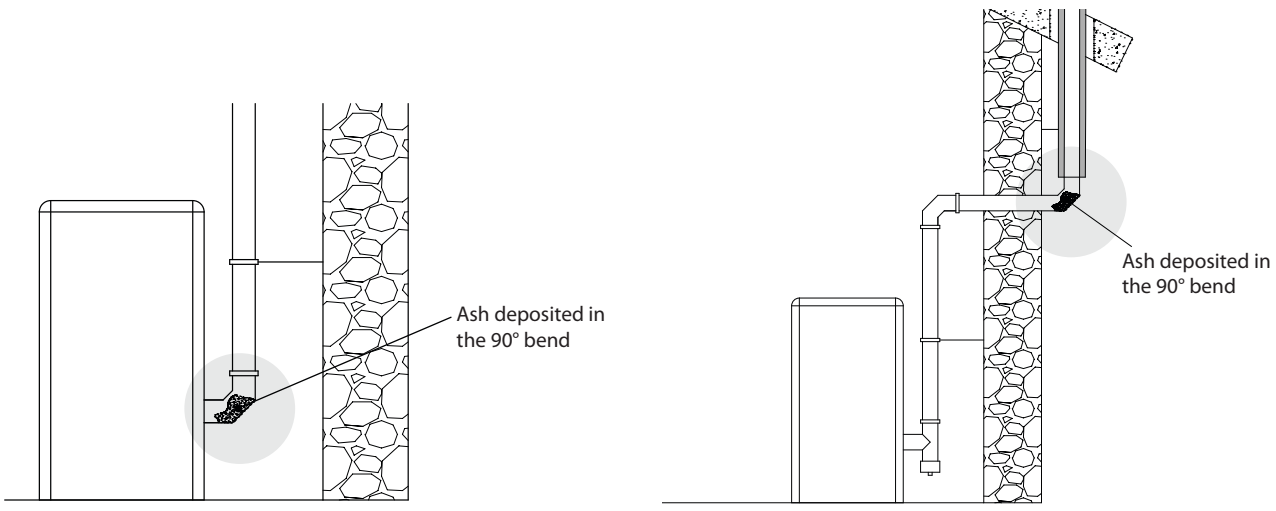
For the heat generator appliances equipped with electric fan for expelling fumes, the instructions below must be followed:

- The horizontal sections must have a minimum upward slope of 3%
- The length of the horizontal section must be minimal and, in any case, no longer than 3 metres
- The number of direction changes including the one due to the use of the "T" element must not be more than 4.

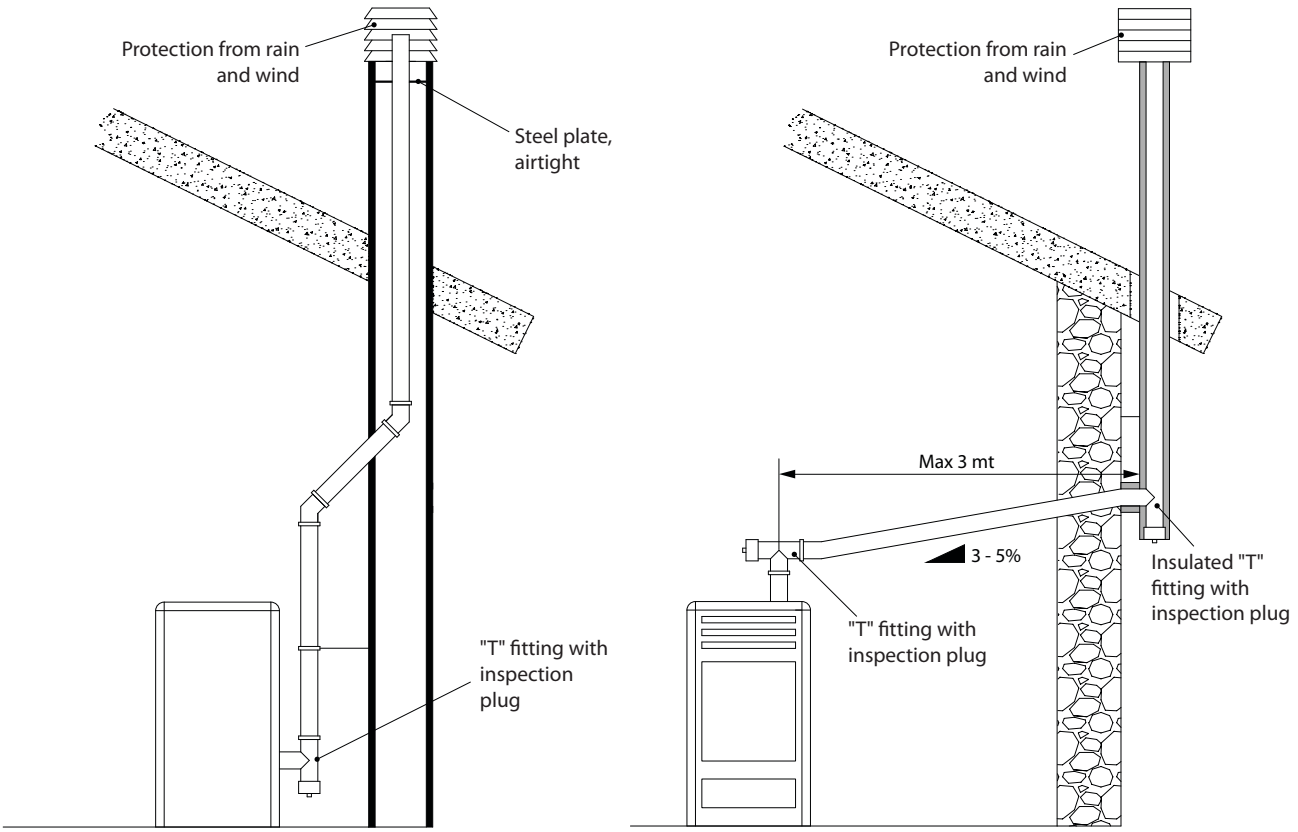
EXAMPLES OF CORRECT CONNECTION TO THE CHIMNEY


Installation with internal flue
Protection from rain and wind
Insulated flue
Condensation-proof "T" fitting with inspection plug
Installation with internal - external flue
Protection from rain and wind
Insulated flue
Insulated condensation-proof "T" fitting with inspection plug

IT IS NOT RECOMMENDED TO INSTALL A 90° BEND AS THE FIRST INITIAL PART, SINCE THE ASH WOULD BLOCK THE PASSAGE OF THE FUMES IN A SHORT TIME, CAUSING PROBLEMS TO THE STOVE DRAUGHT. SEE FIGURES BELOW:



EXAMPLES OF CORRECT CONNECTION TO THE CHIMNEY


Protection from rain and wind
Steel plate, airtight
"T" fitting with inspection plug
Protection from rain and wind
Max 3 mt
3 - 5%
"T" fitting with inspection plug
Insulated "T" fitting with inspection plug

It is mandatory to use airtight pipes.

Chimney

In addition to the general requirements, the chimneys for releasing combustion products into the atmosphere must:

- operate under negative pressure (operation under positive pressure is not allowed);
- have a preferably circular internal section; square or rectangular sections must have rounded corners with a radius of no less than 20 mm (hydraulically equivalent sections may be used, as long as the ratio between the longer side and the shorter side of the rectangle, which circumscribes the section, is in any case no greater than 1.5);
- be designed for fumes be designed for fumes expulsion;
- be predominantly vertical and have no narrowing along their entire length;
- have no more than two direction changes with a slope angle no greater than 45°;
- be fitted with, in the event of operating in damp conditions, a device for reflux drainage (condensation, rainwater);

Ducted system

A ducted system can be installed with one or more ducts, operating only with negative pressure with respect to the environment.

The flexible hose compliant with UNI EN 1856-2, with T400-G characteristics, meets the requirements.

Chimney caps

The chimney caps must meet the following requirements:

- they must have a useful outlet section no less than double of that of the chimney/ducted system on which it is installed;
- they must be adapted in order to prevent the penetration of rain and snow in the chimney/ducted system;
- they must be built so that, in the event of winds coming from all directions and from any angle, the expulsion of combustion products is in any case ensured;
- they must be free from mechanical intake aids.

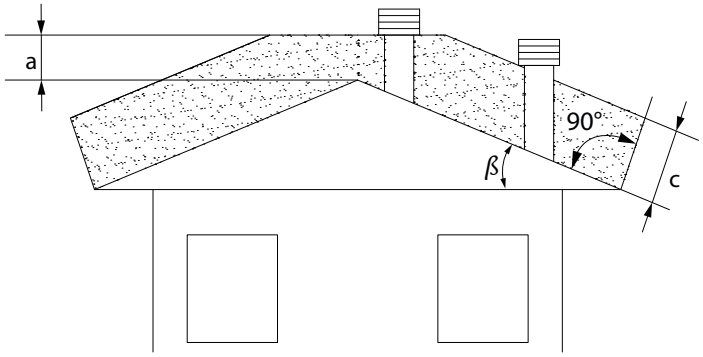
Combustion products outlet quota

The outlet quota is determined by measuring the minimum height between the roof covering and the lower point of the fumes expulsion section into the atmosphere; this quota must be outside the reflux area and at an adequate distance from obstacles which hinder or make the expulsion of the combustion products difficult or from openings or accessible areas.

Reflux area

The outlet quota must be outside the reflux area calculated according to the indications below.
Near the ridge one considers the lowest between the two.

Buffer area for outlet quota



Clear area for outlet quota above the roof slope (β >10°)

REFERENCE	DESCRIPTION	CLEAR AREA (MM)
c	Distance measured at 90° from the roof surface	1300
a	Height above the ridge of the roof	500

The outlet of a chimney/ducted system must not be near obstacles that may create turbulence areas and/or prevent proper expulsion of combustion products and maintenance operations to be carried out on the roof.
Verify the presence of other chimney caps or skylights and dormers.

FUMES EXHAUST SYSTEM PRODUCT REQUIREMENTS

Temperature class

In the event of a pellet appliance, temperature classes below T200 are not allowed.

Soot fire resistance class

The fumes exhaust system interlocked with appliances supplied by solid fuels require soot fire resistance, and the specification must be indicated by the letter G followed by the distance from combustible materials in millimeters (XX) (in compliance with UNI EN 1443) .

In the event of pellet appliances, the fumes exhaust systems must be airtight; if double designation elements are used (G and O, with or without seal elastomer) for connecting the appliance to the chimney, one must comply with the minimum distance XX in millimeters, indicated for designation G; in the event of fire due to soot, one must ensure the restoration of the initial conditions (by replacing the gaskets and damaged items and cleaning those remaining in use).

Ignition tests

Operation of the appliance must be verified with an ignition test, i.e.:

- for mechanical feed appliances, one must complete the ignition test, verify proper operation for at least the next 15 minutes and adjust the switch-off;

For appliances installed in a hot water heating system (closed fireplaces, thermo-stoves), testing must also extend to the entire hydraulic circuit.

Coverings and finishings

The coverings and finishings must only be applied after having verified the proper operation of the appliance according to the indicated modalities

TECHNICAL INSTALLATION DOCUMENTATION

When installation is complete, the installer must provide the owner or person acting for him, according to the legislation in force, with the declaration of conformity, supplied with:

1) the use and maintenance manual of the appliance and of the system components (such as for example, the smoke ducts, chimney, etc.);
2) photocopy or photograph of the chimney plaque;
3) system booklet (where applicable).

The installer must ask to be issued with a receipt stating that the documentation has been provided, and must keep it with a copy of the technical documentation relating to the installation.

Installation performed by several parties

If the individual installation steps are carried out by different parties, each must document the work carried out for the customer and the for the operator working on the next step.

INSPECTION AND MAINTENANCE

Frequency of operations
Maintenance of the heating system and of the appliance must be carried out on a regular basis according to the table below:

TYPE OF APPLIANCE INSTALLED	<15kW	(15- 35) kW
Pellet operated appliance	1 year	1 year
Water operated appliances (closed fireplaces, thermo-stoves, thermo-kitchens)	1 year	1 year
Boilers	1 year	1 year
Fumes exhaust system	4 t of fuel used	4 t of fuel used

For further details refer to the "cleaning and maintenance" chapter.

Inspection and maintenance report

At the end of the inspection and/or maintenance operations, a report must be issued and released to the owner, or person acting for him, who must confirm its receipt in writing. The report must indicate the situations encountered, the action taken, any components replaced or installed and any comments, recommendations and requirements.
The report must be kept with the relative documentation.

In the inspection and maintenance report one must mention:
- anomalies detected that cannot be removed, which pose a risk to the safety of the user or serious damage to building;
- components that have been tampered with.

If anomalies as per above were detected, the owner, or person acting for him, must be warned in writing, in the maintenance report, to refrain from using the system until the safety conditions have been fully restored.

The inspection and maintenance report must include the main information of the technician or company who performed the inspection and/or maintenance operations, with their contact details, date of intervention and the signature of the operator.

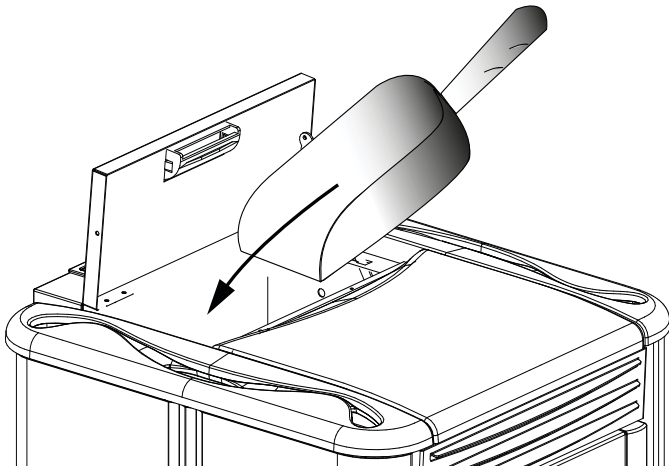
PELLETS AND FEEDING

The pellets used must comply with the features described by the Standard:

- Ö-norm M 7135
- DIN plus 51731
- UNI CEN/TS 14961

Extraflame recommends the use of pellets with a 6 mm diameter for its products.

Open the tank lid and load the pellets using a scoop.



THE USE OF EXPIRED PELLETS OR ANY OTHER MATERIAL DAMAGES THE FUNCTIONS OF YOUR STOVE AND CAN DETERMINE THE INVALIDITY OF THE WARRANTY AND THE ANNEXED RESPONSIBILITY OF THE MANUFACTURER.

HOT AIR DUCTING

- The pipe destined for ducting the hot air must have an internal diameter of 80 mm, be insulated and protected from heat loss.
- The length must not exceed 6 metres.
- **Installation of the pipes used for ducting the hot air must be performed by qualified staff and/or the manufacturer's technical after-sales assistance.**

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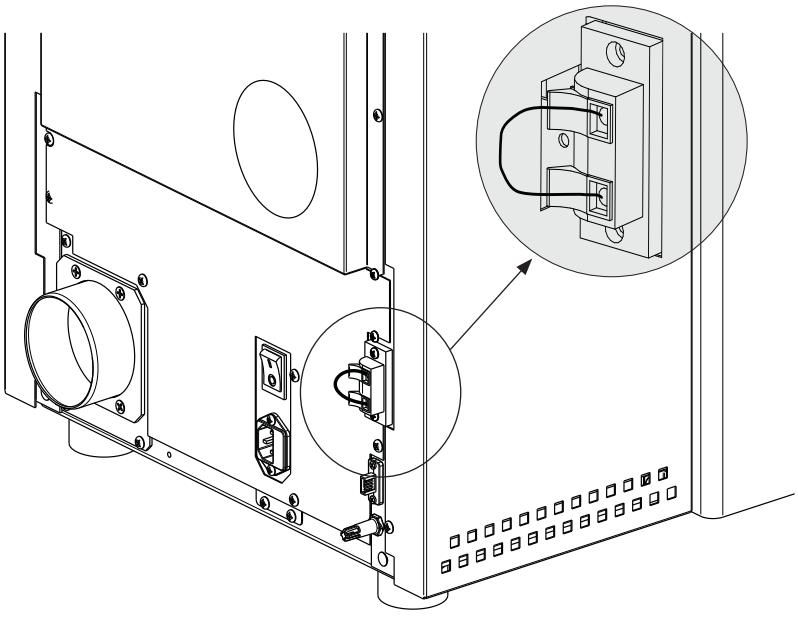
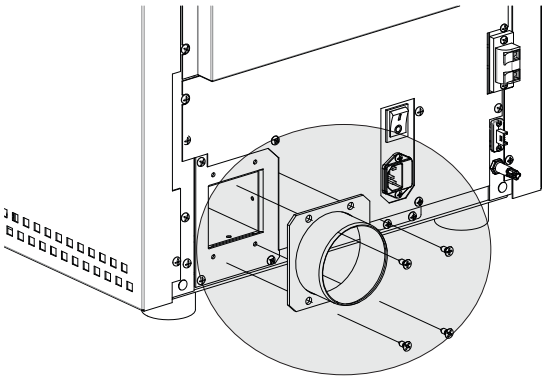




The ducting extension is found in the accessory pack inside the stove.
It is mounted by means of the 4 supplied screws.

**FOR THIS PRODUCT IT IS MANDATORY TO DUCT THE HOT AIR.
IT IS NOT POSSIBLE TO DEACTIVATE THE DUCTING MOTOR.
DO NOT COVER OR CLOSE DUCTING!**

DUCTING OF THE VIVIANA PLUS MODEL CANNOT BE ADJUSTED. BY DEFAULT ITS FUNCTIONING IS PARALLEL TO FRONT VENTILATION. SEE THE FOLLOWING CHAPTER FOR ITS MANAGEMENT.

ADDITIONAL THERMOSTAT FUNCTIONING FOR DUCTING MOTOR CONTROL

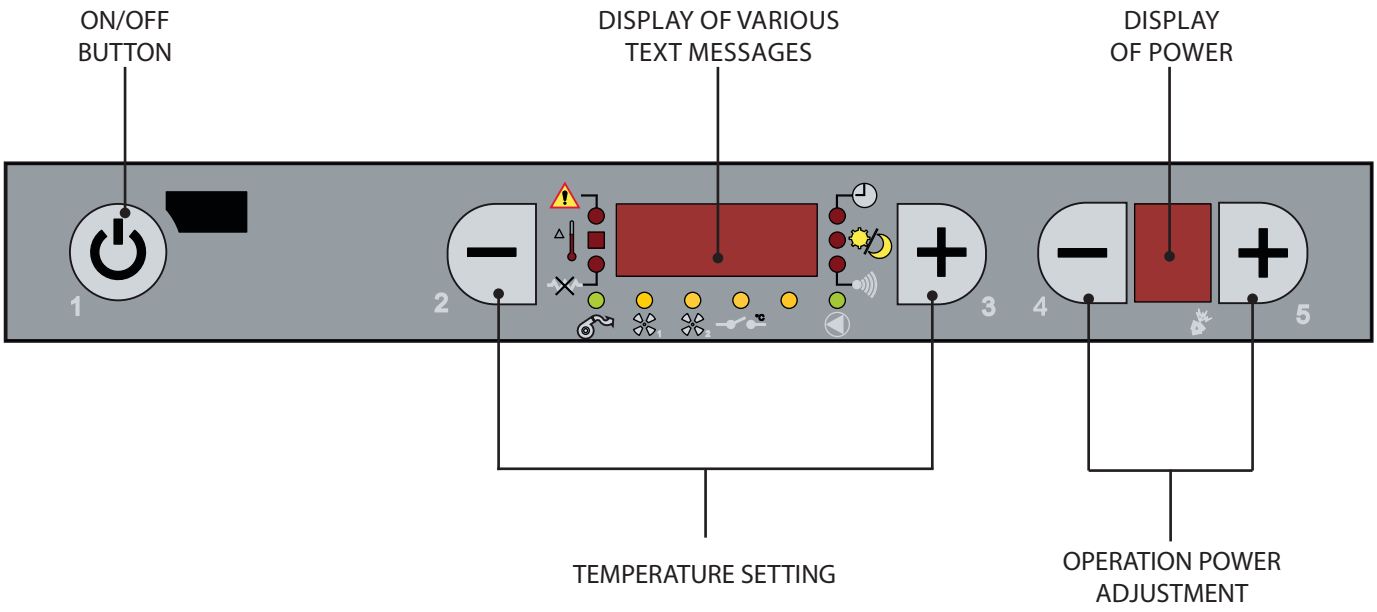
For models with ducting motor there is also the possibility of thermostatting the motor itself. The connection of an external thermostat will allow to control the ducting motor independently from stove functioning.
At this point just set the desired temperature on the thermostat. The thermostat will control the functioning of the second motor:

- with temperature to be reached (closed contact) the second motor will follow the trend of the stove.

- when the temperature has been reached (open contact), it takes the ducting motor to 1st speed and will be displayed by the flashing LED relative to the ducting motor.

The ducting thermostat clamp is fitted with jumper as per standard.
See example drawing above.

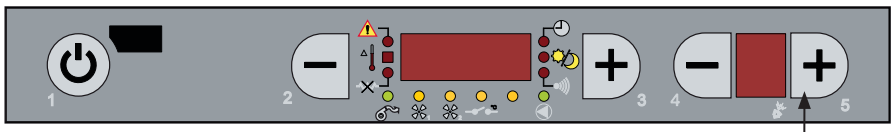
THE DISPLAY DESCRIPTION OF CONTROLS AND SYMBOLS



DISPLAY ICONS KEY

	Indicates the presence of an alarm. On: indicates the presence of an alarm Off: indicates the absence of alarms Flashing: indicates the deactivation of the depression sensor.		It indicates weekly programming functioning Indicator on = Weekly programming active Indicator off = Weekly programming not active
	Indicates the environment temperature status Off = the T° read by the probe is over the set temperature set On = the T° read by the probe is below the set temperature set		Indicates the stby function Off = Stby deactivated On = Stby activated
	Ign-plug Off = ign-plug active On = ign-plug deactivated Flashing = Ignition phase		Not used
	It indicates functioning of the fumes motor. Off = fumes motor not working On = fumes motor working Flashing = breakdown		It indicates the communication between remote control and stove. Every time a key is pressed on the remote control the indicator must switch on. If the indicator is always on it indicates that the communication between remote control and stove is blocked.*
	It indicates functioning of the tangential fan Off = not working On = working		Not used
	Not used		Additional ducted thermostat input status: On: closed contact (to be reached) Flashing: the motor is running at minimum, in modulation mode (input=open)
			It indicates functioning of the pellet feed motor. Off = pellet feed motor deactivated On = pellet feed motor active.

MENU STRUCTURE

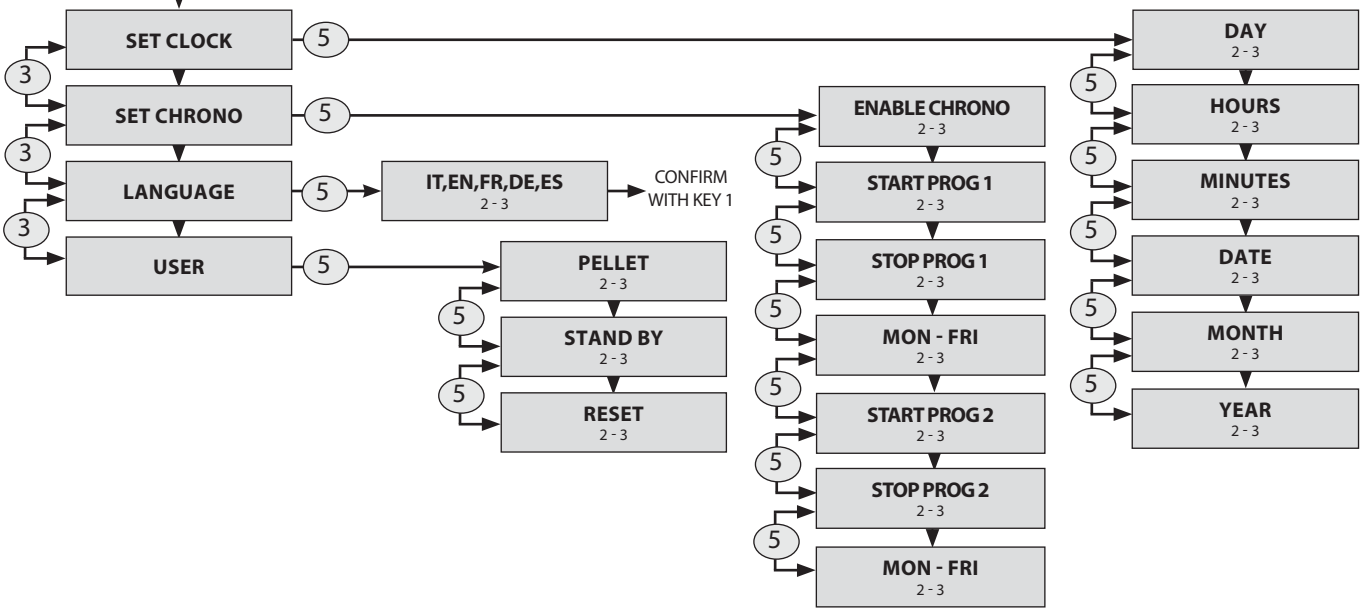


Key 1 to confirm parameter/ programming and exit.

Keys 2 and 3 to set data/parameters.

Keys 4 and 5 to go forward or backward in the menu.

To access the menu, keep key 5 pressed for a few seconds.



BASIC INSTRUCTIONS

The following recommendations must be followed the first times the stove is ignited:

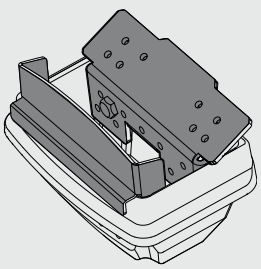
- It is possible that slight odours are produced due to the drying of the paints and silicones used. Do not remain in the environment for long periods.
- Do not touch the surfaces as they could still be unstable.
- Air the room well several times.
- The hardening of the surfaces is terminated after several heating processes.
- This appliance must not be used to burn waste.

Before igniting the stove, the following points must be verified:

- the feed-box must be full of pellets.
- the combustion chamber must be clean.
- The burn pot must be completely free and clean.
- check the hermetic closure of the fire door and the ash drawer.
- make sure the power supply cable is connected correctly.
- the bipolar switch in the rear right part must be positioned on 1.

DO NOT USE ANY INFLAMMABLE LIQUIDS FOR IGNITION!
DO NOT ALLOW THE BAG OF PELLETS TO COME INTO CONTACT WITH THE BOILING HOT STOVE DURING THE FILLING PHASE!
IN THE EVENT OF CONTINUOUS NO IGNITION, CONTACT AN AUTHORISED TECHNICIAN.

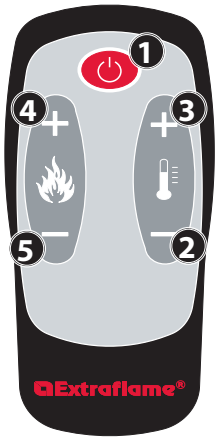
IT IS FORBIDDEN TO USE THE APPLIANCE WITHOUT THE DIVIDER AND/OR GLASS PROTECTION (SEE FIGURE AT THE SITE) JEOPARDISES THE SAFETY OF THE PRODUCT AND LEADS TO THE IMMEDIATE VOIDING OF THE WARRANTY PERIOD. IN THE CASE OF WEAR OR DETERIORATION REQUEST AFTER-SALES ASSISTANCE FOR REPLACEMENT OF THE PART (REPLACEMENT THAT IS NOT UNDER GUARANTEE AS THE COMPONENT IS SUBJECT TO WEAR).



REMOTE CONTROL (OPTIONAL)

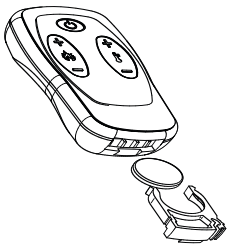
The heating power, the desired room temperature (only with the room probe option connected) and the appliance ignition/switch off, can be adjusted using the remote control.

To ignite the stove, press key 1 for a few seconds; the appliance will automatically enter the ignition phase. It is possible to adjust power by using keys 4 and 5, whereas the wanted temperature can be adjusted using keys 2 and 3. To switch the stove off, keep key 1 pressed for a few seconds.



TYPE AND REPLACEMENT OF BATTERIES

The batteries are housed in the lower part of the remote control. To replace them, remove the battery holder (as indicated in the figure at the back of the remote control), remove or insert the battery according to the symbol on the remote control and on the battery itself.



For operation, 1 CR2025, 3V lithium buffer battery is required.

If the remote control is off because it has no batteries, stove can be controlled from the control panel on top of it.
While replacing the battery, pay attention to the polarity by observing the symbol on the inside compartment of the remote control.

The batteries used contain metals harmful for the environment. They must therefore be disposed of separately in appropriate containers.

COMMISSIONING SETTINGS

Once the power cable at the back of the stove has been connected, move the switch, also located on the back, to (I). The switch at the back of the stove powers the stove board. The stove remains off and a first screen appears on the panel reading OFF.

ADJUSTING TIME, DAY, MONTH AND YEAR

CONTROLS PROCEDURE

- Press key 5 for a few seconds, until the text SET CLOCK appears.
- Confirm using key 5.
- Use key 3 to assign the day.
- Press key 5.
- Use the same procedure (5 to move forward 3 to set) to adjust the hours, minutes, day, month and year.
- Press key 1 several times to confirm and exit the Menu.

SET CLOCK	
DAY	MON, TUE, WED, ...SUN
HOURS	0...23
MINUTES	00...59
DATE	1...31
MONTH	1...12
YEAR	00...99

ADJUSTING LANGUAGE

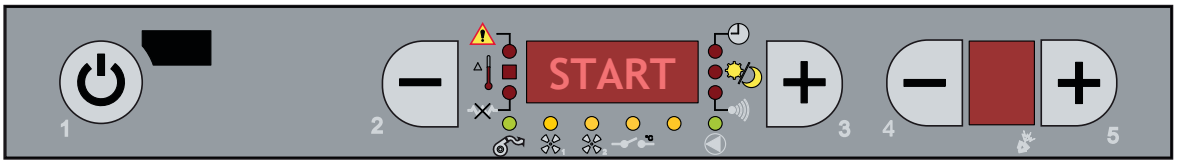
CONTROLS PROCEDURE

- Press key 5 for a few seconds, until the text SET CLOCK appears.
- Press key 3 twice until set Language.
- Confirm using key 5.
- Select the language using key 3.
- Press key 1 several times to confirm and exit the Menu.

LANGUAGE	ITALIAN
	ENGLISH
	GERMAN
	FRENCH
	SPANISH

FUNCTIONING AND LOGIC

IGNITION



Once the points listed previously have been checked, press key 1 for three seconds to ignite the stove.
15 minutes are available for the ignition phase. After ignition and having reached the control temperature, the stove interrupts the ignition phase and passes to STARTING.

STARTING
During the starting phase, the stove stabilises combustion, increasing it progressively, to then start ventilation and pass on to WORK.

WORK
During the work phase, the stove reaches the set power; see following item.

ADJUSTING POWER SETTING
Set the functioning power from 1 to 5 (settable using keys 4 - 5).
Power 1 = minimum level - Power 5 = maximum level.
Proportionally, the tangential fan will work at the same power as the pellet feed.
(5 power = 5 tangential fan speed)

ROOM TEMPERATURE
The appliance can check the room temperature by means of the room probe (as per standard).
The wanted room temperature can be set from 07° to 40°C using keys 2 and 3.
Having reached the set temperature, it will automatically go to the minimum or switch off activating the **STAND BY** function,(see chapter on following page), reducing pellet consumption to a minimum.

BURN POT CLEANING
While working, the stove has an internal counter which cleans the burn pot after a set amount of time.
This phase will be shown on the display, it will bring the stove to a lower power level and will increase the flue gas motor for a programmed amount of time.
When the cleaning phase is finished, the stove will continue work going back to the selected power level.

SWITCH-OFF
Press key 1 for three seconds.
When the operation has been performed, the appliance automatically enters the switch- off phase, blocking the supply of pellets.
The flue exhaust motor and the hot air ventilation motor will remain on until the temperature of the stove has dropped below the factory parameters.

RE-IGNITION
The stove can only be re-ignited if the flue gas temperature has lowered and the preset timer has been reset to zero.

FUNCTIONING CYCLE

OFF → START → IGNITION → STARTING → WORK → BURN POT CLEANING → FINAL CLEANING →

USER MENU

PELLET FEED ADJUSTMENT

The following menu allows the adjustment of pellet feed as a percentage.
If the stove has functioning problems owing to the quantity of pellets, adjust pellet feeding directly from the control board.
The problems correlated to the amount of fuel can be divided into 2 categories:

NO FUEL:

- the stove can never develop a suitable flame, tending to remain very low even at high powers.
- at minimum power the stove tends to almost switch-off taking the stove into "NO PELLETS" alarm condition.
- when the stove displays the "NO PELLETS" alarm, there may be non-burned pellets inside the burn pot.

EXCESS FUEL:

- the stove develops a very high flame even at low power.
- the panoramic glass is very dirty, obscuring it almost totally.
- the burn pot tends to become encrusted, blocking the holes for air intake due to the excessive pellet feed, as it is only burned partially.

The regulation to be performed is a percentage. Therefore a modification of this parameter will lead to a proportional variation of all stove feeding speeds. Feeding is from -30% to +20%.

Follow the procedure on the display to perform this adjustment:

CONTROLS PROCEDURE

- Press key 5 for a few seconds, until the text SET CLOCK appears.
- Press key 3 several times to reach SET USER.
- Confirm using key 5.
- Pellet is displayed.
- By means of the keys 2 and 3 the feeding can be increased (3) or decreased (2) during the WORK phase.
- Press key 1 several times to confirm and exit the Menu.

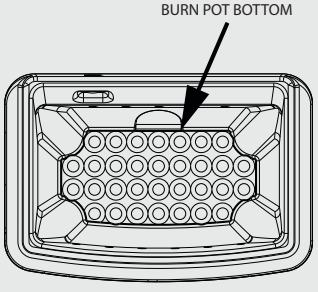
NO IGNITION ALARM

FIRST IGNITION COULD EVEN FAIL AS THE AUGER IS EMPTY AND IS NOT ALWAYS ABLE TO LOAD THE BURN POT WITH THE REQUIRED AMOUNT OF PELLETS ON TIME TO REGULARLY START THE FLAME.

IF THE PROBLEM OCCURS AFTER ONLY A FEW MONTHS WORKING, CHECK THAT ROUTINE CLEANING STATED IN THE STOVE BOOKLET, HAS BEEN CARRIED OUT CORRECTLY.

CLEAN CHECK UP 1 - 2

SHOULD THE ALARM "CLEAN CHECK UP" BE TRIGGERED, MAKE SURE THAT THE BOTTOM OF THE BURN POT IS FREE OF RESIDUES OR SCALES.
THE HOLES AT THE BOTTOM MUST BE COMPLETELY FREE TO GUARANTEE CORRECT COMBUSTION.
THE ABOVE INDICATED "PELLET FEED REGULATION" FUNCTION CAN BE USED TO ADJUST COMBUSTION BASED ON THE DESCRIBED REQUIREMENTS.
IF THE ALARM PERSISTS AND THE ABOVE LISTED CONDITIONS HAVE BEEN CHECKED, CONTACT THE QUALIFIED AFTER-SALES ASSISTANCE CENTRE.



STAND - BY

The Stby function is used if immediate stove switch-off is required when temperature has been reached.
The STBY function can be set at ON or OFF using the procedure that will be described.
In the factory the STBY function is always set at OFF (indicator off)

STBY FUNCTION SET AT ON
If the Stby function is active (ON), when the stove reaches the room temperature set exceeding it by 2°C, it will switch off after a factory set delay time, displaying STAND - BY.
When the room temperature is 2°C lower than the setting, the stove will start to work again at the power set on the display, viewing WORK.

STBY FUNCTION SET AT OFF (FACTORY SETTING)
If the Stby function is not active (OFF), if the stove reaches the room temperature set, it will go to minimum, modulating and displaying MODULATE. When the room temperature is lower by 2°C than the setting, the stove will start to work again at the power set on the display, showing WORK.

CONTROLS PROCEDURE

- Press key 5 for a few seconds, until the text SET CLOCK appears.
- Press key 3 three times UNTIL USER.
- Press key 5 twice.
- Select "ON" with keys 2 or 3 to activate or "OFF" to deactivate.
- Press key 1 several times to confirm and exit the Menu.

RESET

Allows to reset all values modifiable by the user to the default values.
The modified data are:

- SET TEMPERATURE = 35°C
- SET POWER = 5
- ENABLE CHRONO = OFF
- START PRG1=OFF
- STOP PRG1 = OFF
- MONDAY PRG1 = OFF
- .....all chrono parameters OFF
- PELLET = 00%
- STAND BY = OFF

CHRONO

The chrono allows to program 2 time spans within a day to use every day of the week.
The switch-on and switch-off time can be set in every time span. along with the days of use of the programmed time span.

RECOMMENDATIONS
The ignition and switch-off times must be within the arc of one day, from 0 to 24 and not over several days:
Before using the chrono function, set the current day and time. Therefore check that the points listed in the "*Set clock*" sub-chapter have been followed, so that the chrono function works. Aside from programming it, activate it as well.

Example:

Switch-on time 07:00 **CORRECT**
Switch-off time 18:00

Switch-on time 22:00 **INCORRECT**
Switch-off time 05:00

PROGRAMMING EXAMPLE

Let's suppose that the weekly programmer function is to be used and 2 time periods are to be used in the following way:
1st time period: from 08:00 to 12:00 every day of the week excluding Saturday and Sunday
2nd time period: from 15:00 to 22:00 only Saturday and Sunday.

CONTROLS PROCEDURE:
Press key 5 for a few seconds, until the text SET CLOCK appears.

SET CLOCK

Press key 3 once, the SET CHRONO text will appear.

SET CHRONO

1ST TIME PERIOD SWITCH-OFF
Using keys 2 - 3, enter the time "12:00", which corresponds to the switch-off time of the 1st time period. The STOP PRG1 text will appear followed by the time set.
To confirm and continue programming, press button 5. Press button 4 to go back to the previous parameter.

STOP PRG1

12:00

ENABLE CHRONO
Press key 5, ENABLE CHRONO and OFF will appear.
Press key 3 to activate or deactivate the CHRONO function. Select ON.

ENABLE CHRONO

ON

ENABLE 1ST TIME PERIOD DAYS
To do this, use keys 3 and 5 in the following way:
Key 5 - allows to scroll the various days, the text with the day of the week will appear, followed by OFF
Use key 3 to enable-disable (ON/OFF) all days.

MONDAY.. PRG1

ON-OFF

Press key 5 to confirm and continue programming.
The scrolling text
START PRG1 OFF will appear.

START PRG1

OFF

Press key 5 to confirm and continue programming.
The text START PRG2 OFF will appear.

START PRG2

ON-OFF

1ST TIME PERIOD SWITCH-ON
Using keys 2 - 3, enter the time "08:00", which corresponds to the switch-on time of the 1st time span. The START PRG1 text will appear followed by the time set.
To confirm and continue programming, press button 5. Press button 4 to go back to the previous parameter.

START PRG1

08:00

2ND TIME PERIOD SWITCH-ON
At this point, the second time period must be programmed.
The sequence to be followed is the same and is repeated as for the 1ST TIME PERIOD SWITCH-ON.

START PRG2

15:00

2ND TIME PERIOD SWITCH-ON
At this point, the second time period must be programmed.
The sequence to be followed is the same and is repeated as for the 1ST TIME PERIOD SWITCH-ON.
On this occasion it is only necessary to enter the time, for example start at 15:00 and Stop at 22:00 and to activate the days Saturday and Sunday by setting them at "ON".

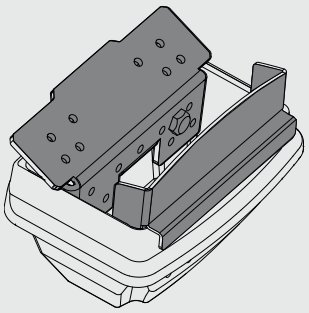
WHEN THE WEEKLY PROGRAMMER IS ACTIVE, A BOX OF THE RELATIVE ICON WILL APPEAR ON THE CONTROL BOARD.

CLEANING UNDER USER'S RESPONSIBILITY

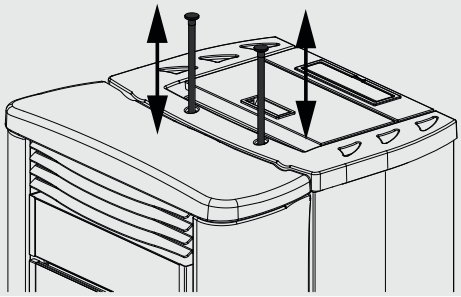
Some images could be offset from the original model.

DAILY

Burn pot: remove the burn pot from the relevant compartment and free the holes using the appropriate fire irons supplied, remove the ash from the burn pot using a suction device. Suck the ash deposited in the brazier compartment.

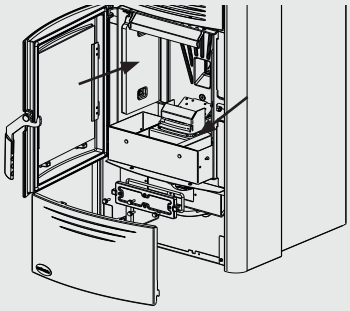


Scrapers:
Cleaning of the heat exchangers allows to guarantee constant heat output through time. This type of maintenance must be performed at least once a day. To do this, just use the relevant scrapers positioned in the upper part of the stove, moving them up and down several times.



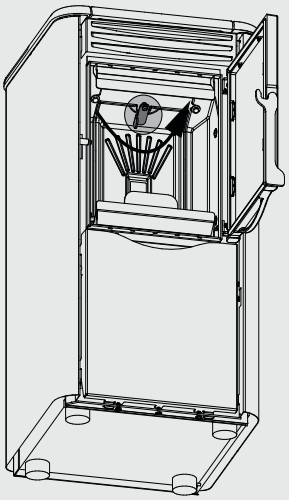
WEEKLY

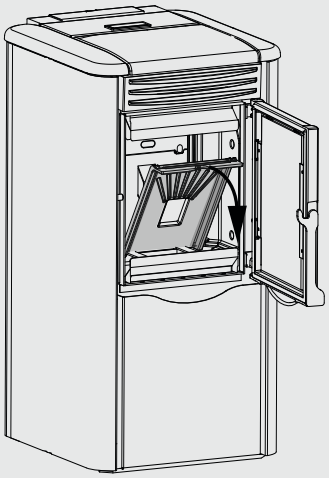
Cleaning the ash drawer:
Empty the ash drawer every week or when required. It is therefore recommended to remove the ash in the combustion chamber at least once a week using a suitable suction device.

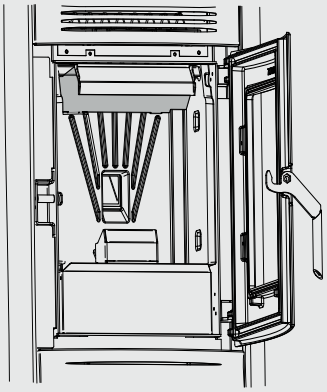


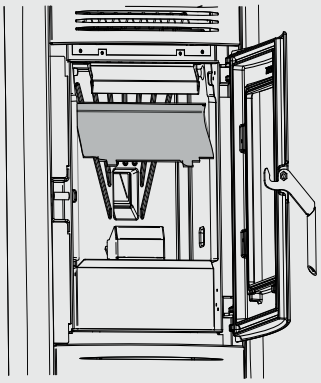
MONTHLY

Cleaning the heat exchanger:the heat exchangers chamber must be cleaned every month as the soot deposited on the rear of the cast iron hearth wall blocks the regular flow of fumes. When cleaning has been completed, re-position the extractable cast iron with the opposite movement used to remove it. Turn the lockbolt to return it to its original position.









Make sure that the ash is completely cold before emptying it into a suitable container.

ROUTINE MAINTENANCE

In order to guarantee proper functioning and safety of the device, the operations indicated below must be performed every season or more often when necessary.

DOOR, ASH DRAWER AND BURN POT GASKETS

The gaskets guarantee the tightness of the stove and its consequent good functioning.
These must be checked regularly: if they should be worn or damaged they must be replaced immediately.
These operations must be carried out by a qualified technician.

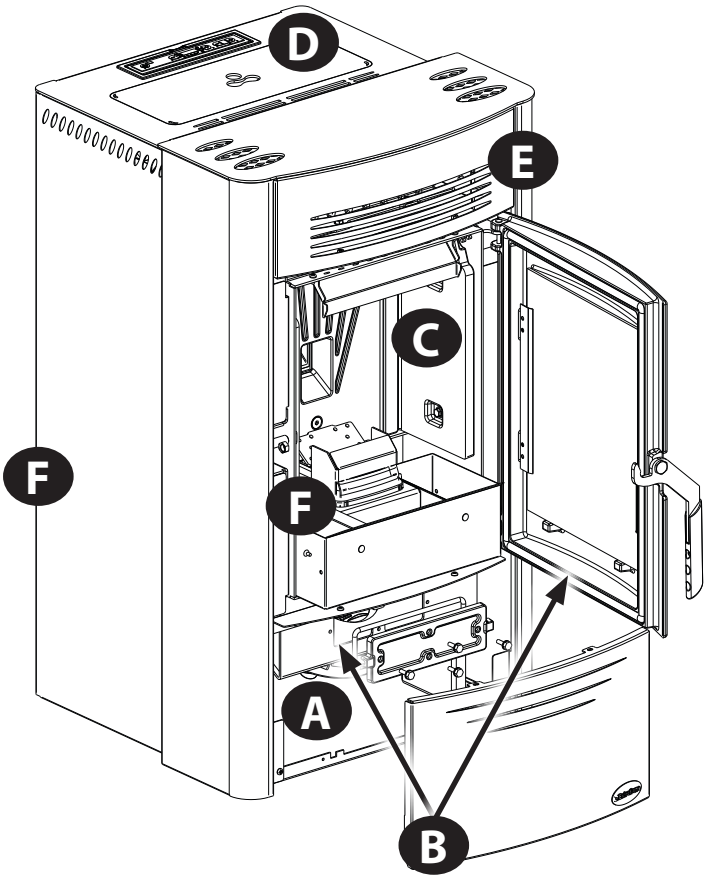
CONNECTION TO THE FLUE

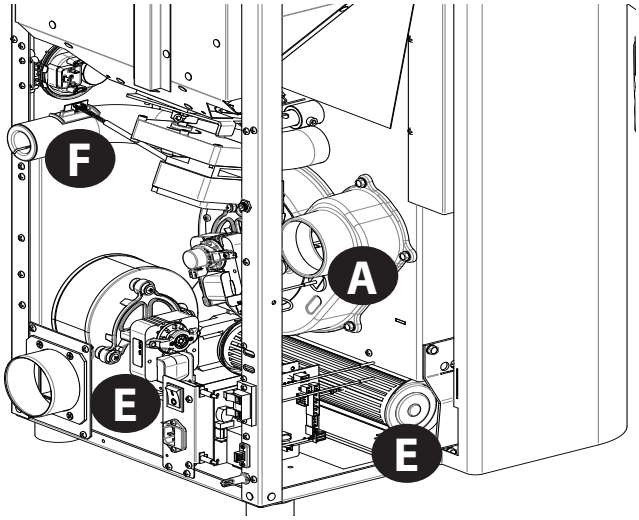
Suck and clean the pipe that leads to the flue yearly or anytime that it is necessary. If there are horizontal tracts the residues must be removed before they can obstruct flue passage.

NON-CLEANING JEOPARDISES SAFETY.

IF THE POWER SUPPLY CABLE IS DAMAGED, IT MUST BE REPLACED BY THE AFTER-SALES SERVICE OR BY A SIMILARLY QUALIFIED PERSON, SO AS TO AVOID ALL RISKS.

FOR CORRECT FUNCTIONING, THE STOVE MUST UNDERGO ROUTINE MAINTENANCE BY A QUALIFIED TECHNICIAN, AT LEAST ONCE A YEAR.





A	Fumes motor (disassembly and cleaning and fumes pipe), new silicone in envisioned points	☑
B	Inspections of gaskets, ash drawer and door (replace them and apply silicone where envisioned)	☑
C	Combustion chamber (total cleaning of the entire chamber) and cleaning the ignition plug tube.	☑
D	Feed box (complete emptying and cleaning).	☑
E	Room air fan disassembly and removal of dust and debris of any pellets	☑
F	Check air intake pipe and cleaning of the flow sensor	☑

DISPLAYS		
DISPLAY	**REASON**	**SOLUTION**
OFF	Stove off	-
START	The start phase is in progress	-
PELLET FEEDING	The feeding of the pellet during the ignition phase is in progress	
IGNITION	The ignition phase is in progress	-
START-UP	The start phase is in progress	-
WORK	The normal work phase is in progress	-
MODULATION	The stove is modulating	-
BURN POT CLEANING	The automatic burn pot cleaning is in progress.	The automatic burn pot cleaning (not in 1st power) is performed at pre-established intervals of continued working.
FINAL CLEANING	When the stove is switched-off, final cleaning is in progress. The final cleaning phase lasts about 10 minutes.	
STAND BY	Stove off due to temperature reached and in stand-by for re-ignition.	To deactivate the STAND-BY function see the specific chapter.
STAND BY EXT	Stove off due to an external thermostat, waiting for re-ignition	To deactivate the STAND-BY function see the specific chapter.
COOLING STAND-BY	A new ignition is attempted when the stove has just been switched-off	When the stove switches off, it is necessary to wait until complete fumes motor switch off and then clean the burn pot. The stove can only be re-ignited when these operations have been performed.
COOLING STDBY-BLACK OUT	The stove is cooling due to black out	On completion of the cooling phase, it will re-ignite automatically.
LOW	Room thermostat set at minimum value.	In this way the stove only works at 1st power independently from the power set. To escape this function just raise the room temperature using button 4 and then key 2.
HOT	Set room thermostat set at maximum value.	The stove works at set start, without ever modulating. To escape this function just lower the set temperature using key 4 and then key 1.

ALARMS		
DISPLAY	**EXPLANATION**	**SOLUTION**
	Indicates the presence of an alarm.	On: indicates the presence of an alarm Off: indicates the absence of alarms Flashing: indicates the deactivation of the depression sensor. The alarm can be reset by pressing key 3 for 3 seconds only if the fumes motor has stopped and if 15 minutes have passed from displaying the same alarm.
FUMES FAILURE	Fault correlated to the flue gas exhaust motor.	The restoration operations must be carried out by an authorised technician.
FUMES PROBE	Fault correlated to the fumes probe.	The restoration operations must be carried out by an authorised technician.
ALARM FUMES OVERTEMPER-ATURE	The flue gas temperature has exceeded 310°C	Check pellet flow (see "Pellet feed adjustment"). Check that the machine is clean, including the flue route. Do not rest cloths on the machine. Other restoration operations must be carried out by an authorised technician.
CLEAN CHECK UP 1 - 2 **(1 = START-UP PHASE)** **(2= WORK PHASE)**	The combustion chamber or burn pot bottom are dirty. The door is not closed correctly. The ash drawer is not closed correctly. The depression sensor is faulty. The flue exhaust pipe is blocked. Incorrect installation	Make sure the holes at the burn pot bottom are completely free. Check cleanliness of the fumes pipe and the combustion chamber. Check hermetic door closure. Check hermetic closure of the ash drawer. Other restoration operations must be carried out by an authorised technician.
DEPR ALARM	The mechanical depression sensor has tripped	Contact after-sales centre
NO IGNITION	The pellet feed-box is empty. Pellet feed calibration inadequate. Incorrect installation	Check for the presence of pellets in the feed-box. Adjust pellet flow (see "Pellet feed adjustment"). Check the procedures described in the "Ignition" chapter. Other restoration operations must be carried out by an authorised technician.
BLACK-OUT NO IGN.	No current during the ignition phase.	Take the stove to OFF conditions using key 1 and repeat the procedure described in the "Ignition" chapter. Other restoration operations must be carried out by an authorised technician.
NO PELLETS	In the work phase, the t° of the flue gases has dropped below factory parameters	Check for the presence of pellets in the feed-box. Regulate the pellet flow. Other restoration operations must be carried out by an authorised technician.
COOLING STAND-BY	Attempt to release the alarm with stove still in cooling mode.	Every time the stove displays one of the alarms listed above it will switch-off automatically. The stove will block any release attempt during this phase, showing the alarm itself and ATTE alternately on the display. The alarm can be reset by pressing key 1 for 3 seconds only if the fumes motor has stopped and if 15 minutes have passed from displaying the same alarm.
DEPR SENSOR DAMAGE	Component disconnected or faulty	Contact after-sales assistance
AUGER CONTROL ALARM	Anomalous functioning of pellet feeding	Contact after-sales assistance

WARRANTY CONDITIONS

EXTRAFLAME S.p.A., with offices in via dell'Artigianato 12 Montecchio Precalcino (VI), guarantees this product for 2 (two) YEARS from purchase date for manufacturer and material faults. The warranty becomes void in case the defect of conformity is not filed with the dealer within two months from date of its finding.

The responsibility of EXTRAFLAME S.p.A. is limited to the supply of the appliance, which must be perfectly installed, following the indications contained in the appropriate manuals and books provided with the purchased product and in compliance with the laws in force. **Installation must be performed by qualified staff, under the responsibility of the person entrusting him, who will assume complete responsibility for the definitive installation and consequent good functioning of the product installed. EXTRAFLAME S.p.A. cannot be held responsible for the failure to comply with such precautions.**

WARNING
It is essential to carry out the functioning inspection of the product before its completion with the relative masonry finishings (counterhood, external coating, pilasters, wall painting, etc). EXTRAFLAME S.p.A. does not assume any responsibility for any damages and consequent restore expenses of the above finishings even if the same occur following the replacement of malfunctioning particulars.

THE WARRANTY IS VALIDATED ON THE CONDITION THAT:

EXTRAFLAME S.p.A. assures that all its products are manufactured with top quality materials and with manufacturing techniques which guarantee total efficiency. If during normal use of the product, defective or badly working particulars should be detected, the replacement of such particulars will be free of charge, ex dealer who made the sale.

TERRITORIAL EXTENSION OF THE WARRANTY:
Italian territory

VALIDITY
THE WARRANTY IS CONSIDERED VALID ON THE CONDITION THAT:

- The purchaser sends the attached coupon within 8 days from the purchase date, filled-in entirely. The purchase date must be validated by the possession of a valid fiscal document issued by the dealer.
- The appliance is installed in compliance with the Standards in force on this subject, the prescriptions contained in the provided manual and by professionally qualified staff.
- The appliance is used as prescribed in the instructions manual provided with all products.
- The warranty certificate has been filled-in and signed by the customer, validated by the dealer.
- The warranty document, filled-in and accompanied by the purchase fiscal document issued by the dealer, must be kept and shown to staff of the EXTRAFLAME S.p.A. Technical After-sales Service in the case of intervention.

THE WARRANTY IS NOT CONSIDERED VALID IN THE FOLLOWING CASES

- The warranty conditions described above have not been respected.
- Installation has not been performed with respect to the Standards in force regarding the provisions described in the manual/book provided with the appliance.
- Negligence of the customer due to lack of or incorrect maintenance of the product.
- Presence of electric and/or hydraulic plants that do not comply with the standards in force.
- Damages deriving from atmospheric, chemical, electro-chemical agents, improper use of the product, modifications and tampering with the product, inefficacy and/or unsuitability of the flue and/or other causes not deriving from the manufacture of the product.
- Combustion of materials not compliant with the types and quantities indicated in the manual/book supplied
- All damages caused by transport. It is therefore recommended to carefully check the goods on receipt, immediately informing the dealer of any damage, making a note on the transport document and on the carrier's copy.
- EXTRAFLAME S.p.A. is not liable for any damage that can, directly or indirectly, affect persons, objects and pets as a consequence of failure to comply with the prescriptions indicated in this manual/book.

ALL PARTICULARS SUBJECT TO NORMAL WEAR ARE NOT COVERED BY WARRANTY:
This category includes:

- The gaskets, all ceramic or toughened glass, coverings and cast iron or Ironker grids, the painted, chrome or gold-plated details, the majolica, the handles and the electric cables.
- Colour variations, crackles and slight size differences f the majolica parts are not a reason for claims, as they are natural

features of the materials themselves.
- Parts in refractory material
- Masonry work
- The system particulars for the production of domestic hot water not supplied by EXTRAFLAME S.p.A. (water products only).
- The heat exchanger is excluded from the warranty unless an adequate anti-condensate circuit is realised, which guarantees a minimum return temperature of the appliance of at least 55°C (only water products).

FURTHER CLAUSES:
The warranty also excludes any calibration or regulation interventions of the product in relation to the type of fuel or the type of installation.
The warranty is not extended if particulars are replaced.
No compensation will be paid for the time the product is inefficient.
This warranty is valid only for the purchaser and cannot be transferred.

RECOMMENDED INSPECTION (WITH PAYMENT):
EXTRAFLAME S.p.A. recommends that the functional inspection
of the product is performed by a qualified Technical After-Sales Centre, which will supply all information for correct use.

WARRANTY INTERVENTIONS
The request for intervention must be sent to the dealer or after sales assistance Centre.
The warranty intervention envisions the repair of the appliance without any charge, as provided by the law in force.

LIABILITY
EXTRAFLAME S.p.A. does not grant any compensation for direct or indirect damage caused or depending on the product.

LAW COURT
The Vicenza Law Court is elected as the competent court for any disputes.

Extraflame®

Riscaldamento a Pellet

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Extraflame reserves the right to vary the features and data shown in this booklet at any time and without prior notice, in order to improve its products.
This manual cannot be considered as a contract for third parties.

This document is available at *www.extraflame.it/support*